

Scope of claims

1. A fluororesin compositions which comprise a
5 tetrafluoroethylene polymer, zinc oxide whisker and granular
filler having average particle size of not more than 200 μ m
and/or fibrous filler having average fiber length of not more
than 500 μ m.
2. The fluororesin compositions according to Claim 1, wherein the
10 resin compositions contain 20-90% by weight of the
tetrafluoroethylene polymer, 5-40% by weight of the zinc oxide
whisker and 2-40% by weight of filler, and total quantity of
above three components becomes 100 % by weight.
3. The fluororesin compositions according to Claim 1 or 2, wherein
15 the zinc oxide whisker contains tetrapod-shape one.
4. The fluororesin compositions according to any one of Claim 1 to
3, wherein the fillers are at least one kind of substances
selected from the group consisting of carbon fiber, coke powder,
graphite powder, bronze powder, copper powder, zinc oxide
20 powder, talc, glass fiber, molybdenum disulfide, a polyamide,
an aromatic polyamide and polyphenylene sulfide.
5. The fluororesin compositions according to any one of Claim 1 to
3, wherein the fillers are at least one kind of substances
selected from the group consisting of a carbon fiber, coke
25 powder, graphite powder, bronze powder, copper powder, zinc
oxide powder, talc and glass fiber.